

 <p align="center"><b>INFORMATION DISCLOSURE STATEMENT</b> PTO Form 1449</p>				Docket Number 638.013US1		Serial Number 10/816,275	
				Applicant(s) Wayne O. Duescher			
				Filing Date 08/16/04		Group Art Unit 3723	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (IF APPROPRIATE)
/RR/		1,896,946	02.07.33	Gauss	451	527	
		1,924,597	08.29.33	Drake	451	550	
		1,941,962	01.02.34	Tone	5	295	
		2,001,911	05.21.35	Wooddell, et al.	451	529	
		2,108,645	02.15.38	Bryant	427	204	
		2,115,897	05.03.38	Wooddell, et al.	451	529	
		2,242,877	05.20.41	Albertson	451	527	
		2,252,683	08.19.41	Albertson	51	298	
		2,292,261	08.04.42	Albertson	451	527	
		2,755,607	07.24.56	Haywood	451	527	
		3,048,482	08.07.62	Hurst	51	298	
		3,121,298	02.18.64	Mellon	451	539	
		3,495,362	02.17.70	Hillenbrand	451	527	
		3,498,010	03.03.70	Hagihara	451	527	
		3,517,466	06.30.70	Bouvier	451	466	
		3,605,349	05.08.69	Anthon	451	534	
		3,709,708	01.09.73	Sowman	501	103	
		3,859,407	01.07.75	Blanding, et al.	241	3	
		3,921,342	11.25.75	Day	451	550	
		3,933,679	01.20.76	Weitzel, et al.	252	635	
		3,991,527	11.16.76	Maran	451	529	
		4,111,666	09.05.78	Kalbow	51	295	
		4,315,720	02.16.82	Ueda, et al.	425	8	
		4,974,373	12.04.90	Kawashima, et al.	51	295	
		5,015,266	05.14.81	Yamamoto	51	293	
		5,090,968	02.25.92	Pellow	51	293	
		5,110,659	05.05.92	Yamakawa, et al.	428	141	
		5,199,227	04.06.93	Ohishi	451	527	
		5,201,916	04.13.93	Berg	51	293	
		5,273,805	12.26.93	Calhoun	428	156	
		6,551,366	04.22.03	D'Souza, et al.	51	309	
		6,602,439	08.05.03	Hampden-Smith, et al.	252	79.1	
		6,613,113	09.02.03	Minick, et al.	51	298	
		6,521,004	02.18.03	Culler	51	298	
		2002-0003225	01.10.02	Hampden-Smith, et al.	252	79.1	
		2003-0143938	07.31.03	Braunschweig, et al.	451	533	
/RR/		2003-0207659	11.06.03	Annen, et al.	45	526	

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## U.S. PATENT DOCUMENTS

EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (IF APPROPRIATE)
/RR/		794,495	7/1905	Gorton, et al.	451	529	
↓		1,657,784	01.31.28	Bergstrom	51	295	
		2,216,728	10.08.40	Benner, et al.	51	298	
		2,820,746	01.21.58	Keeleric	205	114	
		2,838,890	06.17.58	McIntyre	451	527	
		2,907,146	10.06.59	Dyar	451	529	
		3,246,430	04.19.66	Hurst	451	534	
		3,423,489	01.21.69	Arens, et al.	284	4	
		3,933,679	01.20.76	Weitzel, et al.	252	301.1	
		3,702,043	11.1972	Welbourn et al.	451	213	
		3,709,706	01.09.73	Sowman	501	103	
		3,711,025	01.16.73	Miller	239	222.11	
		3,916,584	11.04.75	Howard, et al.	51	308	
		4,018,576	04.19.77	Lowder, et al.	51	309	
		4,038,046	07.26.77	Supkis	51	295	
		4,112,631	09.12.78	Howard, et al.	51	295	
		4,225,322	09.30.80	Knemeyer	51	295	
		4,251,408	02.17.81	Hesse, et al.	524	541	
		4,256,467	03.17.81	Gorsuch	51	295	
		4,272,926	06.16.81	Tamulevich	51	216	
		4,311,489	01.19.82	Kressner	51	298	
	4,314,827	02.09.82	Leitheiser, et al.	51	298		
↓		4,327,156	04.27.82	Dillon, et al.	428	568	
		4,341,439	07.27.82	Hodge	350	96.22	
/RR/		4,364,746	12.21.82	Bitzer, et al.	51	298	

## FOREIGN PATENT DOCUMENTS

[illegible]

## OTHER DOCUMENTS

/RR/	"Superabrasives and Microfinishing Systems" Product Guide. 3M, 1994, 60-4400-4692-2 (104.3) JR

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EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (IF APPROPRIATE)
/RR/		4,373,672	02.15.83	Morishita, et al.	239	703	
		4,393,021	07.12.83	Eisenberg, et al.	264	143	
		4,421,562	12.20.83	Sands	106	603	
		4,426,484	01.17.84	Saeki, et al.	524	541	
		4,541,566	09.17.85	Kijima, et al.	239	224	
		4,541,842	09.17.85	Rostoker	51	296	
		4,586,292	05.06.86	Carroll et al.	451	329	
		4,652,275	03.24.87	Bloecher, et al.	51	298	
		4,710,406	12.01.87	Fugier, et al.	427	389.8	
		4,773,599	09.27.88	Lynch, et al.	241	69	
		4,776,862	10.11.88	Wigand	51	293	
		4,863,573	09.05.89	Moore, et al.	205	50	
		4,903,440	02.27.90	Kirk, et al.	51	298	
		4,918,874	04.24.90	Tiefenbach, Jr.	51	293	
		4,930,266	06.05.90	Calhoun, et al.	51	293	
		4,931,414	06.05.90	Woode, et al.	501	103	
		5,020,283	06.04.91	Tuttle	451	550	
		5,107,626	04.28.92	Mucci	451	28	
		5,108,463	04.28.92	Buchanan	51	295	
		5,127,197	07.07.92	Brukvoort, et al.	51	204	
		5,137,542	08.11.92	Buchanan, et al.	51	295	
		5,142,829	09.01.92	Germain	451	537	
		5,152,917	10.06.92	Pieper, et al.	51	295	
		5,175,133	12.29.92	Smith, et al.	501	127	
/RR/		5,190,568	03.02.93	Tselesin	51	293	

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EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (IF APPROPRIATE)
/RR/		5,975,988	11.02.99	Christianson	451	28	
		5,993,298	11.30.99	Duescher	451	56	
		6,017,265	01.25.00	Cook, et al.	451	41	
		6,048,254	04.11.00	Duescher	451	28	
		6,080,215	06.27.00	Stubbs, et al.	51	295	
		6,099,390	08.08.00	Nishio, et al.	451	36	
		6,102,777	08.15.00	Duescher, et al.	451	36	
		6,120,352	09.19.00	Duescher	451	41	
		6,149,506	11.21.00	Duescher	451	59	
		6,168,508	01.02.01	Nagahara, et al.	451	527	
		6,186,866	02.13.01	Gagliardi	451	28	
		6,217,413	04.17.01	Christianson	451	28	
		6,228,133	05.08.01	Thurber, et al.	51	295	
		6,231,629	05.15.01	Christianson, et al.	51	295	
		6,277,160	08.21.01	Stubbs, et al.	51	295	
		6,299,508	10.09.01	Galiardi, et al.	451	28	
		6,319,108	11.20.01	Adefris, et al.	451	533	
		6,371,842	04.16.02	Romero	451	540	
		6,521,004	02.18.03	Culler, et al.	51	298	
		6,537,140	03.25.03	Miller, et al.	451	259	
		6,540,597	04.01.03	Ohmori	451	443	
		6,620,214	09.16.03	McArdle, et al.	51	298	
/RR/		6,645,624	11.11.03	Adefris, et al.	428	402	

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS**


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